

CHAPTER 11

INSTRUCTIONS FOR PREPARATION AND TRANSMITTAL OF  
PROVISIONING SCREENING DATA

2.100 Section 1: scope, Purpose, and Objectives

**2.110 Scope.** This chapter covers the instructions for the preparation and submission of provisioning and other **preprocurement** screening requests.

**2.120 Purpose.** To provide a means to search contents of **DLSC/DIDS** files in support of provisioning and other **preprocurement** screening.

**2.130 Objectives.** To provide the submitter with a means to validate **NIINs**, to receive tailored degrees of match conditions for reference numbers, and to receive file data as required. The Type of Screening Code provides the means for selecting the degree of match desired. The Output Data Request Code provides the means to select the range of file data required. The Single/Multiple Output Indicator Code, in conjunction with the Destination Code provides the means to specify the recipients who are to receive the results of screening.

2.200 section 2: Concepts of Screening

**2.210 Reference Number Submittals.** Three types of reference number searches (P, S, and **F**) are available in support of the provisioning and **preprocurement** screening program. Types of reference number screening concepts are as follows.

**2.210.1 Type P Screening Concept.** Input must consist of the reference number, **FSCM**, Reference Number Category Code (**RNCC**) and the Reference Number Variation Code (**RNVC**). Output will be either an Actual, Possible, or Probable Match. Type P screening will use a process to compare the submitted reference numbers, **FSCMS**, **RNCCs**, and **RNVCS** with existing data in the **DLSC/DIDS** files. Reference numbers must be submitted in compliance with one of the following **RNCC/RNVC** combinations:

If Submitted		Must Have One Other Reference Number		May Have Any Number of Reference Numbers	
RNCC	RNVC	RNCC	RNVC	RNCC	RNVC
1	2	3	2	3	2
2	2			3	<b>2</b>
				5	2
----- OR -----					
3	2			<b>2*</b>	2
				3	2
				5	2
				7*	2

**\*A** combination of RNCC 2 and 7 must not be submitted in the same reference number package (Same Submitter's Control Number).

**2.210.2 Type S Screening Concept.** Input must consist of a reference number and FSCM (the RNCC and RNVC will not be included). Output will consist of an Exact or Partial match. When an Exact match is encountered, no Partial matches revealed will be output. Reference numbers with their appropriate FSCM representing one item of supply or production will be submitted under one submitter's control number. Type S concept screening will use a process to compare the submitted reference numbers (and FSCMs) with the existing data in the DLSC files.

**2.210.3 Type F Screening Concept.** Input will consist of a reference number and its FSCM (the RNCC and RNVC will not be included). Output will be a complete file extraction of all Exact and Partial match conditions encountered.

2.300 Section 3: **Modes and Media for Submission of Screening Requests.**

**2.310 Media for Submissions.** The medium for submission of provisioning screening requests will be EAM 80 column punched cards or magnetic tape.

**2.320 Mode for Submissions.** The mode for submission of provisioning screening requests (cards or tapes) will be either by mail or by AUTODIN.

**2.320.1 Mailing Address.** Mailing address for provisioning screening submittals to DLSC is:

Commander  
Defense Logistics Services Center  
ATTN: **DLSC-FECA** (Provisioning Screening)  
Federal Center  
Battle Creek, Michigan 49017-3084

**2.320.2 AUTODIN.** The use of AUTODIN for transmittal of provisioning screening data is recommended where available and authorized. Instructions for the use of AUTODIN are contained in chapter V].

2.400 Section 4: **Methods of Screening**

**2.410 Methods of Screening.** Screening requests may be submitted either by reference number or by National Item Identification Number (NIIN).

**2.410.1 Search by Reference Number, Document Identifier Code LSR.** Request for screening by reference number will be submitted under Document Identifier Code LSR. For Fixed Length Record Format submittals the input will consist of a segment 2. For Variable Length Record submittals the input will consist of a Header and a segment 2. The submitted reference numbers will be screened against reference numbers associated with existing National Stock Numbers and Permanent System Control Numbers to extract file data as required under the submitted Output Data Request Code and the degree of match provided will be in consonance with the submitted Type of Screening Code.

**2.410.1.1 Input Limitation of 25 Reference Numbers Under One Submitter's Control Number.** LSR submittals (request for searches for reference number) will be limited to the input of a maximum of 25 reference numbers per each Submitter's Control Number.

**2.410.2 Search by National Item Identification Number (NIIN), Document Identifier Code LSF.** Request for screening by NIIN will be submitted under Document Identifier Code LSF. For Fixed Length Record submittals the input will consist of a segment 3. For Variable Length Record submittals the input will consist of a Header and a segment 3. The submitted NIINs will be screened against DLSC files for validity to extract file data as requested under the submitted Output Data Request Code.

**2.410.2.1 Input Limitation of One National Item Identification Number (NIIN) Under One Submitter's Control Number.** LSF submittals (request for searches by NUN) will be limited to one NIIN per each Submitter's Control Number.

2.500 Section 5: **Submission of Screening Requests**

**2.510 Letter of Transmittal with Request Made by Mail.** Each submittal made by mail will be accompanied by a letter of transmittal. (See 2.800 for sample letter of transmittal.) The letter of transmittal will contain the following pertinent data:

**2.510.1 Document Identifier Code:** "LSF or LSR"

**2.510.2 Activity Code, Screening**

**2.510.3 Destination Code**

**2.510.4 Type of Screening Code**

**2.510.5 Single/Multiple Output Indicator Code**

**2.510.6 Total Number of Records Submitted**

**2.510.7 (For Magnetic Tape Submittals) Tape Reel Serial Number(s).** (Submitted tapes must be serially identified/numbered.)

**2.510.8 Submitter's Name, Address, and Telephone Number as Point of Contact.**

**2.520 External Labeling of Magnetic Tape Containers.** Magnetic tapes will be externally labeled to reflect the following information.

**2.520.1 Record Count.** Total number of records on reel.

**2.520.2 Media and File Format.** Media configuration code, e.g., M7, N9, etc.

**2.520.3 Activity Code and Destination Code.** The submitted Activity Code and Destination Code.

2.520.4 **Reel Numbering.** Number of reels (i.e., 1 of 3, 2 of 3, etc.).

2.520.5 **Unprocessable Magnetic Tape Submittals.** Magnetic **tape** submittals received at DLSC unlabeled or improperly labeled (2.520.1 thru 2.520.4) will be returned to the submitter unprocessed. Magnetic tape submittals received at DLSC not prepared in accordance with the provisions of chapter VI, par 6,300 and/or not properly identified on the external label (see Appendix 111 A, Table 10 "Output Mode/Media Codes") will be returned to the submitter unprocessed.

2.530 **Records Limitation Per Reel.** Reels of magnetic tape submitted for Provisioning Screening will contain a maximum of 25,000 records. Submittals in excess of 25,000 records will be broken up into multiple reels. There is no limitation on the number of reels that may be submitted.

2.540 **Return of DLSC Output Reels.** Data recipients requiring magnetic tape output **should** not submit blank/scratch reels to **DLSC**. Data will be output on DLSC reels. Recipients should extract the data and return the DLSC reels to the attention of **DLSC-ZSA**. Customer reels will **be** retained by DLSC for approximately 30 days unless earlier return is requested. Whenever possible customers are encouraged to forward input on previously received DLSC output **reels**.

**2.600** Section 6: **Input Formats, Explanation.** The following formats are specified for use under LSR or LSF provisioning screening search requests.

2.600.1 Input Header. The Input Header is a mandatory input requirement for all Variable Length Record screening request submittals. The header contains the basic control data pertinent to Variable Length Record submittals and is used to preclude the redundant repetition of control data within the submission. The Header must precede **all** other segments included in the submission. The Input Header is not required under Fixed Length Record submittals.

2.600.2 Segment 2: **screening Request - Search by Reference Number.** Document Identifier Code LSR applies to reference number submittals. For Fixed Length Record LSR submittals, only the segment 2 is required. For Variable Length Record LSR submittals, two input segments are required - an Input Header and a segment 2.

2.600.3 Segment 3: **screening Request - Search by National Item Identification Number (NIIN).** Document Identifier Code LSF applies to **NIIN** submittals. For Fixed Length Record LSF submittals, only a segment 3 is required. For **Variable** Length Record LSF submittals, two input segments are required - an Input Header and a segment 3.

2.700 Formats: **Fixed and Variable Length Records: Input Segments.**

**2.700.1** Segment Layouts/Explanations: **Input Segments.** All of the data elements contained in the following input segments are defined and listed in alphabetical order in chapter 1.

**SEGMENT LAYOUTS/EXPLANATIONS**

**OUTPUT SEGMENT 2**  
**(Begins on next page)**

1.

2.710

INPUT SEGMENT 2- SCREENING REQUEST, REFERENCE NUMBER DATA  
FIXED LENGTH RECORD FORMAT

DIC	PSN	AC CODE	SUBMITTER'S CONTROL NUMBER	DESTINATION CODE	O/P DATA REQUEST	WOM	Y	2	FSCM NSCM	REFERENCE NUMBER
2	5		01112131415161718192021 22232425;	72829301	3 34 35 3	10	41		1 44 45 46 47	48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 M 15 76 77 78

2.710 Fixed Length Record Format: **Input segment 2 Reference Number (LSR) Submittal.**

POSITION	DATA ELEMENT	POSITION	DATA ELEMENT
1-3	Document Identifier Code - <b>“LSR”</b>	38	<b>Single/Multiple</b> Output Code <b>(See _ III A, Table 11)</b>
4-6	Package Sequence Number	39	Blank
7	Priority Indicator Code (See Appendix 111 A, Table 24.)	40	<b>DIDS</b> Segment Code “2”
8-9	Activity Code	41	Reference Number Category Code (P type screening only)
10-26	Submitter’s Control Number	42	Reference Number Variation Code (P type screening only)
27-31	Destination Code	43-47	Federal or NATO Supply Code for Manufacturers
32	Type of Screening Code (See Appendix 111A, Table 33)	48-79	Reference Number
33-36	Output Data Request Code (See Appendix <b>III</b> A, Table 30)	80	Continuation Indicator Code “ 1”
37	Statistical Indicator Code (See Appendix 111 A, Table 37)		

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INPUT SEGMENT 3 - SCREENING REQUEST, NATIONAL ITEM IDENTIFICATION NUMBER  
FIXED LENGTH RECORD FORMAT

2.720

DIC		PSN		P R I O R I T Y		ACT CODE		SUBMITTER'S CONTROL NUMBER																			BLANK		NIIN										S E G M E N T 3		B L A N K		DESTINATION CODE					B L A N K		O/P DATA REQ CD					B L A N K		S T A T		B L A N K		S I N / M T P L E		BLANK																				
1	2	4	5	6	7	8	9	0	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	15	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	5a	s960	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80						

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2.720 Fixed Length Record Format: Input Segment 3- National Item Identification Number **(LSF)** Submittals.

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POSITION DATA ELEMENT		POSITION	DATA ELEMENT
1-3	Document Identifier Code	47	Blank
4-6	/ Package Sequence Number	48-51	Output Data Request Code (See Appendix HI A, Table 30)
7	Priority Indicator Code (See Appendix 111 A, Table 24)	52	Blank
8-9	Activity Code	53	Statistical Indicator Code (See Appendix HI A, Table 37)
10-26	Submitter's Control Number	54	Blank
27-30	Blank	55	Single/Multiple Output Code (See Appendix III A, Table 11)
31-39	National Item Identification Number		
40	<b>DIDS</b> Segment Code	56-80	Blank
41	Blank		
42-46	Destination Code		

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### LEGEND

1: **Field Name (Data Element)**  
2: **DRN**  
3: **Position**  
4: **Field**  
5: **Explanation or Reference**

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2.730 Variable Length Record Format: **Input Header.**

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**POSITION DATA ELEMENT**

**POSITION DATA ELEMENT**

1-4	Segment Length	12-13	Activity Code
5-7	Document Identifier Code	14-30	Submitter's Control Number
8-10	Package Sequence Number	31-34	Blank
11	Priority Indicator Code (See Appendix III A, Table 24)	35-43	NIIN or Blank

## SPECIFICATIONS

**Total Characters per Segment(s) :** 16 2 5  
**Minimum Segment Length :** 3 4  
**Maximum Segment Length :** 6 5  
**Number of Times Segment May Occur**

### LEGEND

- 1: Field Name (Data Element)  
2: ORN  
3: Position  
4: Field  
5: Explanation or Reference

[illegible]

2.740 Variable Length Record Format: Input Segment 2 Reference Number **(LSR)** Submittal.

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POSITION DATA ELEMENT		POSITION	DATA ELEMENT
1-4	Segment Length	21	Type Screening (See Appendix HI A, Table 33)
5	Stat Indicator Code (See Appendix III A, Table 37)	22	Reference Number Category Code
6	Single/Multiple Output Code (See Appendix 111 A, Table 11)	23	Reference Number Variation Code
7	Blank	24	Blank
8-10	Package Sequence Number	25-29	Federal/NATO Supply Code for Manufacturers
11	Segment Code “2”	30-31	Reference Number Character Counter
12-16	Destination Code	32-33	Zero Fill
17-20	Output Data Request Code (See Appendix 111 A, Table 30)	34-Var.	Reference Number

2.750

DIDS INPUT SEGMENT 3:  
SCREENING REQUEST, NATIONAL ITEM IDENTIFICATION NUMBER (DRN 9124)  
VARIABLE LENGTH RECORD FORMAT

SPECIFICATIONS

Total Characters per Segment : 20  
Minimum Segment Length : 20  
Maximum Segment Length : 20  
Number of Times segment : 1  
Occurs

LEGEND

- 1: Field Name (Data Element)
- 2: ORN
- 3: Position
- 4: Field
- 5: Explanation or Reference

1	SEGMENT LENGTH	S T A	S/M o/P	E X P	PSN	S C O D E	DESTINATION CODE, SCREENING	OUTPUT DATA REQUEST CODE	
2	0189	3708	4535	•	1070	3999	3s90	4590	
3	1 2 3 4	5	6	7	8 9 10	11 12	13 14 15 16	17 18 19 20	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
			3	4	5	6	7	8	
	• Space filled for proper data alignment.								

2.750 Variable Length Record Format: **Input** Segment 3 National **Item** Identification Number (LSF) Submittal.

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POSITION DATA ELEMENT

1-4	Segment Length
5	Stat Indicator Code (See Appendix 111 A, Table 37)
6	Single/Multiple Output Code (See Appendix HI A, Table 11)
7	Blank

POSITION DATA ELEMENT

8-10	Package Sequence Number
11	Segment Code “3”
12-16	Destination Code
17-20	Output Data Request Code (See Appendix 111 A, Table 30)

2.800 Sample Letter of Transmittal

XXXXXXXXXX                XXXXXXXXXXXX  
XXXXXXXXXX                XXXXXXXXXXXX  
Commander  
Defense Logistics Services Center  
Directorate of Cataloging  
ATTN: **DLSC-FECA** (Provisioning Screening)  
Federal Center  
Battle Creek, MI 49017-3084

SUBJECT: Request for Provisioning Screening

ENCLOSURE: MAGNETIC TAPE/EAM CARDS

Following information is being furnished in accordance with paragraph 2.510, DoD 41 OO.38-M.

Input **DIC** - LSR  
Activity Code - SX  
Destination Code -45678  
Type of Screening - (*P, S, or F*)  
Single **Output**/**Mulitple** Output (1, 2, 3, or 4)  
Number of Records -5,834

For Magnetic Tape Submittals Add:

Tape Format Code - N9, M7, etc.  
Reel Serial Number

Point of Contact: John Jones, Phone 616-781-6876  
Dept. 3B, Plant 1

(signed)

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